EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1447	((381/17-23).CCLS.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/21 17:25
L2	776	audio and matrix and decod$4 and noise and $4speaker$1 and (three adj dimensional)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/21 17:25
L3	4	L2 and L1 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/21 17:25
L4	609458	((virtual adj enhanced adj surround) or (ves))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/21 17:25
L5	6	L2 and L4 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/21 17:25
L6	1853	((381/98-100 or 381/103).CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/21 17:26
L7	1	L2 and L6 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/21 17:26
L8	18	audio same matrix same digital same discrete same surround same channel same $4speaker $1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/21 17:27
L9	3	L8 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/21 17:27
L10	0	(audio same digital$2 same frequency same speaker same ambient same noise same create same three same dimensional same effect same center same equal $3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 17:28

S1	50	(("5333200") or ("5602922") or ("5610986") or ("5661808") or ("5757928") or ("5892830") or ("5970152") or ("4968154") or ("4392019") or ("5222059") or ("5381482") or ("5386473") or ("5414774") or ("5524054") or ("5572591") or ("5757927") or ("5768399") or ("5771295") or ("5798818") or ("5862228") or ("5896358") or ("6016295") or ("6026168") or ("6069567") or ("6122382") or ("6127919") or ("6198827") or ("4589129") or ("4891839") or ("4905283") or ("4908858") or ("4984273") or ("5177798") or ("5191487") or ("5274740") or ("5278909") or ("5307415") or ("5371799") or ("5400433") or ("5493620") or ("5530655") or ("5546465") or ("5583962") or ("5594800") or ("5632005") or ("5633981") or ("5708719") or ("5727068") or ("5737720") or ("5748835")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/08/08 14:35
S2	5	(("20040120537") or ("6167140") or ("6760448") or ("6442278") or ("6766028")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/08/08 15:17

S3	1197	((381/17-23).CCLS.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 17:07
S4	966	((381/27-28 or 381/56). CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:18
S5	1490	((381/17-23).CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:18
S6	1681	((381/98-100 or 381/103).CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:19
S7	758	((381/56 or 381/89). CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:20
S8	1527	((381/120 or 381/61). CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:20
S9	317	((381/307 or 381/310). CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:21
S10	605191	((virtual adj enhanced adj surround) or (ves))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:22
S11	776232	((digital adj cinema adj sound) or (dcs))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:24
S12	1	audio same matrix same decod$4 same noise same $4speaker$1 same (three adj dimensional)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:27
S13	534	audio and matrix and decod$4 and noise and $4speaker$1 and (three adj dimensional)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:28
S14	276	S13 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:29
S15	4	S13 and S3 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 16:46

S16	6	S13 and S10 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:39
S17	2	("5845249" | "6092046").PN. OR ("6917915").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 15:38
S18	115	S13 and S11 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 15:39
S19	1	S13 and S4 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 16:13
S20	20	("2019615" | "3952157" | "4932059" | "4980915" | "5043970" | "5172415" | "5189703" | "5199075" | "5222059" | "5263087").PN. OR ("5530760").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 16:07
S21	4	S13 and S5 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 16:12
S22	1	S13 and S6 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 16:13
S23	0	S13 and S7 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 16:14
S24	0	S13 and S8 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 16:14
S25	2	S13 and S9 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/08 16:14
S26	1	(player adj console adj operable adj receive) same listener same input same $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 16:48
S27	1	(player adj console adj operable) same listener same input same $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 16:49

S28	1	(console adj operable) same listener same input same $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 16:49
S29	1	(console adj operable) and listener and input and $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 16:50
S30	16	(console adj opera$3) and listener and input and $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 16:52
S31	13	S30 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 17:03
S32	0	audio same matrix same $4speaker$1 same (headphone or headset) same "algorithm."	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 17:06
S33	725	audio and matrix and $4speaker$1 and (headphone or headset) and algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 17:05
S34	2	audio same matrix same $4speaker$1 same (headphone or headset) same algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/09 17:06
S35	20	((381/17-23).CCLS.) and S33 and @ay<="2001"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/08/09 17:07
S36	1	("7145741").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/09 20:39
S37	12	("20020082922" | "20020116082" | "20020152396" | "20020176576" | "20020188461" | "20030185397" | "20030227833" | "20040013058" | "20050033864" | "6609105" | "6697944" | "6950941").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 20:50
S38	2	audio same matrix same mix$3 same digital same discrete same surround same channel same $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/07 20:30

S39	439	audio and matrix and mix $3 and digital and discrete and surround and channel and $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/07 20:34
S40	73	(("381"/$).ccls.) and S39 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/07 20:35
S41	1	(((CHRISTOPHE) near2 (CHABANNE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/08 10:08
S42	15	audio same matrix same digital same discrete same surround same channel same $4speaker $1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/08 11:29
S43	3	S42 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/08 11:30
S44	15	audio same matrix same digital same discrete same surround same channel$1 same $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/08 13:30
S45	3	S44 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/08 13:31
S46	15	("3890466" | "4236039" | "4392019" | "4799260" | "5594800" | "5642423" | "5802181" | "5818941"). PN. OR ("6760448"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/08 13:33
S47	1	"7177432".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/08 17:09
S48	2	discrete same ambient same noise same channel $1 same matrix	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/04/10 14:43

| S49 | 95 | (("5333200") or ("5602922") or ("5610986") or ("5661808") or ("5757928") or ("5892830") or ("5970152") or ("4968154") or ("4392019") or ("5222059") or ("5381482") or ("5386473") or ("5414774") or ("5524054") or ("5572591") or ("5757927") or ("5768399") or ("5771295") or ("5798818") or ("5862228") or ("5896358") or ("6016295") or ("6026168") or ("6069567") or ("6122382") or ("6127919") or ("6198827") or ("4589129") or ("4891839") or ("4905283") or ("4908858") or ("4984273") or ("5177798") or ("5191487") or ("5274740") or ("5278909") or ("5307415") or ("5371799") or ("5400433") or ("5493620") or ("5530655") or ("5546465") or ("5583962") or ("5594800") or ("5632005") or ("5633981") or ("5708719") or ("5727068") or ("5737720") or ("5748835")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/09/04 17:35 |
| S50 | 765 | audio and matrix and decod$4 and noise and $4speaker$1 and (three adj dimensional) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2009/09/04 17:38 |

S51	288	S50 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 17:38
S52	1441	((381/17-23).CCLS.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/04 17:41
S53	4	S50 and S52 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 17:41
S54	609374	((virtual adj enhanced adj surround) or (ves))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 17:42
S55	6	S50 and S54 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 17:42
S56	940562	((digital adj cinema adj sound) or (dcs))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 17:43
S57	126	S50 and S56 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 17:43
S58	1737	((381/17-23).CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 17:46
S59	4	S50 and S58 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 17:46
S60	1713	((381/120 or 381/61).CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 17:47
S61	0	S50 and S60 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 17:47
S62	406	((381/307 or 381/310).CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 17:47
S63	2	S50 and S62 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 17:47

S64	1851	((381/98-100 or 381/103).CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 17:48
S65	1	S50 and S64 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 17:48
S66	602	audio and matrix and mix$3 and digital and discrete and surround and channel and $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 17:48
S67	74	(("381"/$).ccls.) and S66 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 17:48
S68	0	(audio same digital$2 same encod$3 same sequenc$4 same matrix same mixing same surround channel same low same frequency same speaker same ambient same noise same create same three same dimensional same effect same center same equal$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 18:15
S69	0	(audio same digital$2 same encod$3 same sequenc$4 same matrix same mixing same surround channel same low same frequency same speaker same ambient same noise same create same three same dimensional same effect same center same equal$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 18:16
S70	0	(audio same digital$2 same frequency same speaker same ambient same noise same create same three same dimensional same effect same center same equal$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 18:16

S71	18	audio same matrix same digital same discrete same surround same channel same $4speaker $1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 18:17
S72	3	S71 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 18:17
S73	18	audio same matrix same digital same discrete same surround same channel$1 same $4speaker$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 18:18
S74	3	S73 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/04 18:18
S78	765	audio and matrix and decod$4 and noise and $4speaker$1 and (three adj dimensional)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/05 09:44
S79	406	((381/307 or 381/310).CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/05 09:44
S80	2	S78 and S79 and @ay<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/05 09:44
S82	2	("6904152").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/07 11:12
S83	7	((ARNAUD) near2 (LABORIE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/07 11:14

9/21/2009 5:28:48 PM
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